

Abstract of the disclosure

**A method of and an apparatus for determining
a value of a skin characteristic for application
of permanent make-up or tattooing to the skin**

5 The invention relates to a method of and an apparatus for determining a value of a skin characteristic, especially of a type of skin, for the application of permanent make-up or tattooing to the skin. The method comprises the following steps: generating light rays (2) by means of a light source (1); irradiating a test sector (3) of a
10 skin (4), to which tattooing or permanent make-up is to be applied by means of color, with the light rays (2); measuring test light rays (5) formed in the test sector (3) by irradiation with the light rays (2), by a detector means (6) to generate measured electrical test light values of the test light rays (5); processing the measured
15 electrical values by an electronic processing means (7) to determine a characteristic value which is a measure of a characteristic of the skin (4) in the test sector (3) and which is to be taken into account when applying permanent make-up or tattooing to the skin (4); and outputting the characteristic value via an output
20 means (8).

(Fig. 1)